



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hiroshi ISHII et al. Group Art Unit: 2838
Serial Number: 10/030,165 Examiner: Pia F. Tibbits
"Filed": January 30, 2002 Confirmation No.: 4354
For: ELECTRIC DEVICE AND METHOD FOR CHARGING AND
DISCHARGING BATTERY UNIT OF THE SAME (Amended)
Customer No. 38834

AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

December 5, 2003

Applicants respond herein to the August 5, 2003 Office Action. Note the accompanying
Petition for Extension of Time.

Please amend the above-identified application as follows:

Amendments to the Specification are reflected in the accompanying Substitute
Specification. Applicants also include a marked-up copy of the Substitute Specification as
required by 37 C.F.R. § 1.125. No new matter is added.

Amendments to the Claims are reflected in the listing of claims that begins on page 2.

Amendments to the Drawings begin on page 6.

Remarks begin on page 7.

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